About The New England Common Assessment Program

ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 **Beginning of Grade 6 NECAP Tests**

Grade 6 Students in 2012-2013

School Results

School: Bucksport Middle School

District: RSU 25

Code: 3170-1857



Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013 **Grade Level Summary Report**

School: **Bucksport Middle School**

District: **RSU 25** State: Maine Code: 3170-1857

DARTICIDATION ' NECAR					Numbei	ſ							Po	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1		86			86			13,747			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	81	81		81	81		13,416	13,427		94	94		94	94		98	98	
With an approved accommodation	20	21		20	21		2,545	2,560	1	25	26	1	25	26	t 1 1	19	19	
Current LEP Students	0	0		0	0		399	415		0	0	1	0	0		3	3	
With an approved accommodation	0	0	; ; ;	0	0		224	236	; ; ;			1			! !	56	57	; ; ;
IEP Students	21	21		21	21		2,173	2,171		26	26	1	26	26	1 1 1 1	16	16	
With an approved accommodation	19	19		19	19	:	1,814	1,812		90	90	r	90	90	r 1 1	83	83	
Students not tested in NECAP	5	5		5	5		331	320		6	6	1	6	6	1 1 1	2	2	
State Approved	3	3		3	3		247	239		60	60	1	60	60	r	75	75	
Alternate Assessment	2	2		2	2		218	217		67	67	1	67	67	r	88	91	
First Year LEP	0	0	† •	0	0		6	0	† •	0	0	r 1	0	0	r - -	2	0	† •
Withdrew After October 1	0	0		0	0	:	0	0		0	0	r 1	0	0	r 1	0	0	
Enrolled After October 1	0	0		0	0	:	0	0		0	0	r 1	0	0	r 1	0	0	
Special Consideration	1	1		1	1	:	23	22		33	33	r 1	33	33	r 1	9	9	
Other	2	2		2	2	:	84	81		40	40	1	40	40		25	25	

NECAD DECILITE

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	rel 3	Lev	Level 2		el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Scor
KEADING	86	3	2	81	11	14	49	60	18	22	3	4	647	81	14	60	22	4	647	13,416	12	59	21	8	646
	86	3	2	81	8	10	41	51	15	19	17	21	641	81	10	51	19	21	641	13,427	20	44	18	19	64
2																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013

Reading Results

School: **Bucksport Middle School**

RSU 25 District: Maine State: Code:

3170-1857

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School					1								
2010-11	85	0	1	84	8	10	49	58	23	27	4	5	644
2011-12	72	1 1	1	70	9	13	39	56	17	24	5 :	7	645
2012-13	86	3	2	81	11	14	49	60	18	22	3	4	647
Cumulative Total	243	4	4	235	28	12	137	58	58	25	12	5	645
District													
2010-11	85	0	1	84	8	10	49	58	23	27	4	5	644
2011-12	72	1	1	70	9	13	39	56	17	24	5	7	645
2012-13	86	3	2	81	11	14	49	60	18	22	3	4	647
Cumulative Total	243	4	4	235	28	12	137	58	58	25	12	5	645
State													
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
2012-13	13,747	247	84	13,416	1,611	12	7,920	59	2,822	21	1,063	8	646
Cumulative Total	41,654	808	277	40,569	5,831	14	23,226	57	8,352	21	3,160	8	646

	Total				Percer	nt of T	otal Po	ossible	Point	s					
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100			
Word ID/Vocabulary	25									*	-				
Type of Text													•	S	cho
Literary	49							*	- - -				A		Distr State
Informational	56							•	1				_	S	tan
Level of Comprehension															
Initial Understanding	46						•	•							
Analysis & Interpretation	59						_	•							



Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013 Disaggregated Reading Results

School: Bucksport Middle School

District: RSU 25 State: Maine

Code: 3170-1857

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	: %	%	Score	N	%	%	: %	%	Scor
All Students	86	3	2	81	11	14	49	60	18	22	3	4	647	81	14	60	22	4	647	13,416	12	59	21	8	646
Gender																									
Male	53	3	2	48	1	2	32	67	12	25	3	6	644	48	2	67	25	6	644	6,929	7	58	25	10	644
Female	33	0	0	33	10	30	17	52	6	18	0	. 0	652	33	30	52	18	0	652	6,487	17	60	17	6	648
Not Reported	0	0	Ö	0			.,						""	0	30				552	0	.,				
Race/Ethnicity						:		:														!		!	
Hispanic or Latino	3	0	1	2										2						240	8	57	26	9	644
Not Hispanic or Latino			0	_				į.						0						110	2			12	
American Indian or Alaskan Native	0	0	"	0		i		į.						0						116	2	53	33	13	640
Asian	0	0	0	0 2				į.						1 °						239 378	16	55 38	20	8	
Black or African American	2	0 0	0	i				į.						2							3		33	26	637
Native Hawaiian or Pacific Islander White	0 80	3	1	0 76	11	1.1	10		1.0	21	3	4	647	76	1.4	C1	. 21	4	647	13	23	46	23	8	646
	1	0	0	i e	11	14	46	61	16	21	3	4	047	1 /6	14	61	21	4	047	12,234 196	12 12	60 52	20	11	645
Two or more races No Race/Ethnicity Reported	0	0	0	0										0						0	12) JZ	25		043
LEP Status						:		:														!	!	!	
Current LEP student	0	0	0	0				1						0						399	2	32	37	29	634
Former LEP student - monitoring year 1	0	0	0	0				1						0						38	11	71	16	3	649
Former LEP student - monitoring year 2	0	0	0	0				1						0						23	22	70	. 9	. 0	653
All Other Students	86	3	2	81	11	14	49	60	18	22	3	4	647	81	14	60	22	4	647	12,956	12	60	21	7	646
IEP																						! !		· ·	
Students with an IEP	23	2	0	21	0	0	10	48	9	43	2	10	639	21	0	48	43	10	639	2,173	1	25	42	32	633
All Other Students	63	1	2	60	11	18	39	65	9	15	1	2	650	60	18	65	15	2	650	11,243	14	66	17	3	648
SES																						!		!	
Economically Disadvantaged Students	54	3	2	49	4	8	27	55	16	33	2	4	644	49	8	55	33	4	644	6,556	6	53	28	12	642
All Other Students	32	0	0	32	7	22	22	69	2	6	1	3	651	32	22	69	6	3	651	6,860	18	65	14	4	649
Migrant																								! !	
Migrant Students	0	0	0	0										0						5					
All Other Students	86	3	2	81	11	14	49	60	18	22	3	4	647	81	14	60	22	4	647	13,411	12	59	21	8	646
Title I						:		:														! !		! !	
Students Receiving Title I Services	13	0	0	13	0	0	8	62	4	31	1	8	642	13	0	62	31	8	642	3,311	6	51	31	12	642
All Other Students	73	3	2	68	11	16	41	60	14	21	2	3	648	68	16	60	21	3	648	10,105	14	62	18	7	647
504 Plan						:		:														 - 	: :	: :	
Students with a 504 Plan	1	0	0	1		:		1				:		1						377	5	60	28	8	64
All Other Students	85	3	2	80	10	13	49	61	18	23	3	4	647	80	13	61	23	4	647	13,039	12	59	21	8	64

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013 Mathematics Results

School: Bucksport Middle School

District: RSU 25 State: Maine

Code: 3170-1857

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11	85	0	1	84	4	5	39	46	22	26	19	23	639
2011-12	72	1 :	1	70	12	17	29	41	13	19	16	23	641
2012-13	86	3	2	81	8	10	41	51	15	19	17	21	641
Cumulative Total	243	4	4	235	24	10	109	46	50	21	52	22	640
District													
2010-11	85	0	1	84	4	5	39	46	22	26	19	23	639
2011-12	72	1	1	70	12	17	29	41	13	19	16	23	641
2012-13	86	3	2	81	8	10	41	51	15	19	17	21	641
Cumulative Total	243	4	4	235	24	10	109	46	50	21	52	22	640
State													
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
2012-13	13,747	239	81	13,427	2,656	20	5,923	44	2,362	18	2,486	19	643
Cumulative Total	41,654	735	287	40,632	8,460	21	17,511	43	7,317	18	7,344	18	643

	Total				Percer	nt of To	otal Po	ssible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	64	:		:	:		•	-					School
Geometry & Measurement	41				<u>-</u>	•							▲ District♦ State
Functions & Algebra	32						:- :- :- •	:					— Standard Error Bar
Data, Statistics, & Probability	25					*	-						



Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013 Disaggregated Mathematics Results

School: Bucksport Middle School

District: RSU 25 State: Maine

Code: 3170-1857

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	vel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea Scale
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	· : %	: %	%	Score	N	%	%	: %	%	Score
All Students	86	3	2	81	8	10	41	51	15	19	17	21	641	81	10	51	19	21	641	13,427	20	44	18	19	643
Gender																	:						:		
Male	53	3	2	48	2	: 4	24	50	10	21	12	25	639	48	4	50	21	25	639	6,937	20	43	18	19	643
Female	33	0	0	33	6	18	17	52	5	15	5	15	644	33	18	52	15	15	644	6,490	19	45	18	18	643
Not Reported	0	0	0	0			.,	:						0						0					
Race/Ethnicity						:				:						· ·	:	!				:	:		
Hispanic or Latino	3	0	1	2		1		:		:		: :		2			:	! !		242	11	42	19	28	639
Not Hispanic or Latino						;		i		:						:	;			446					
American Indian or Alaskan Native	0	0	0	0		1		i						0						116	11	41	19	29	639
Asian	0	0	0	0		;		1		:				0			i			242	28	40	; 15	17	645
Black or African American	2	0	0	2		;		i						2			;			386	4	25	24	47	632
Native Hawaiian or Pacific Islander	0	0	0	0				1		1				0			1			13	46	31	; 0	23	646
White	80	3	1	76	8	; 11	39	; 51	14	† 18	15	20	642	76	11	; 51	18	20	642	12,232	20	45	; 17	17	643
Two or more races	1	0	0	1		1		1						1		:				196	17	42	† 17	24	641
No Race/Ethnicity Reported	0	0	0	0		1		:						0			:	!		0			:	!	
LEP Status						1		1		:							:	: :					:	! !	
Current LEP student	0	0	0	0		:		:						0		:				415	5	23	22	50	631
Former LEP student - monitoring year 1	0	0	0	0				1		:		:		0			:			38	24	58	13	5	647
Former LEP student - monitoring year 2	0	0	0	0		:		1		:		:		0		:	:	:		23	48	43	0	9	651
All Other Students	86	3	2	81	8	10	41	51	15	19	17	21	641	81	10	51	19	21	641	12,951	20	45	17	18	643
IEP						1				:							:	!					:	, ,	
Students with an IEP	23	2	0	21	0	. 0	6	29	6	29	9	43	634	21	0	29	29	43	634	2,171	3	18	22	58	630
All Other Students	63	1	2	60	8	13	35	58	9	15	8	13	644	60	13	58	15	13	644	11,256	23	49	17	11	645
																		1				1			
SES			_		_	;		1							_								:		
Economically Disadvantaged Students	54	3	2	49	3	; 6	24	; 49	10	20	12	24	639	49	6	49	20	24	639	6,568	11	40	22	28	639
All Other Students	32	0	0	32	5	16	17	53	5	16	5	16	644	32	16	53	16	16	644	6,859	29	48	14	10	647
Migrant						1		-				! !				! !		 - 				1		1 1 1	
Migrant Students	0	0	0	0		;		1						0		:				5		1		:	
All Other Students	86	3	2	81	8	10	41	51	15	19	17	21	641	81	10	51	19	21	641	13,422	20	44	18	19	643
Title I						:		:		:							:	! !				1	:	1	
Students Receiving Title I Services	13	0	0	13	0	. 0	3	23	5	38	5	38	635	13	0	23	38	38	635	3,319	9	38	25	29	638
All Other Students	73	3	2	68	8	12	38	56	10	15	12	18	642	68	12	56	15	18	642	10,108	23	46	15	15	644
		-	-	1	-										-						"				•
504 Plan								1		:								: :		l	ĺ	1			
Students with a 504 Plan	1	0	0	1		:				:				l 1						377	13	45	25	17	641
	85		_	80	8	10	40	50	15	19	17	21	641	80	10	50	19	21	641						643
Said. Students			-					:	.5	: '	''	·	011	"	"	. 50			"	15,030	20		: ''		545
All Other Students	85	3	2	80	8	10	40	50	15	19	17	21	641	80	10	50	19	21	641	13,050	20	44	17	19	6

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient